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PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## Patent Application Transmittal

Box Patent Application  
 Assistant Commissioner for Patents  
 Washington, D.C. 20231

J1036 U.S. PTO  
 09/865798  
 05/25/01

Sir:

Transmitted herewith for filing is the Patent Application of:

Inventor: KENNETH F. BRAAM, KIM ANNETTE GILSDORF, NANCY MAE HEINZ,  
 DANIEL ARTHUR JOHNSON, ROBERT M. KALAR, GARY MICHAEL  
 MELBOSTAD, STEVEN JON WAHLSTROM

For: PHYSICAL DEVICE PLACEMENT ASSISTANT

Enclosed are:

- ☒ 19 sheets of specification and 1 abstract
- ☒ 13 sheets of drawings
- ☒ A Declaration and Power of Attorney (Unsigned)
- ☐ An Information Disclosure Statement and form PTO-1449
- ☐ A certified copy of a \_\_\_ application
- ☒ An assignment of the invention to International Business Machines Corporation, Armonk, New York 10504 and Recordation form PTO-1595 (Unsigned)

The filing fee has been calculated as follows:

Other Than Small Entity

For:	No. Filed	No. Extra	Rate	Fee
Basic Fee				\$710.00
Total Claims	27 -20 =	7	x \$18.00=	\$126.00
Indep. Claims	3 -3 =	0	x \$80.00=	\$
<input type="checkbox"/> Multiple Dependent Claim Presented			\$260.00	\$ 0.00
TOTAL				\$ 836.00

## EXPRESS MAIL CERTIFICATE

Express Mail Label No.: EL849145965US  
 Date: May 25, 2001

I hereby certify that the enclosed or attached paper is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service on the above date, addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Brian K. Hrma  
 Brian K. Hrma

Deposit Account Authorization:

- ☒ Please charge Deposit Account No. 09-0465 in the amount of \$836.00. A duplicate copy of this sheet is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09-0465. A duplicate copy of this sheet is enclosed.
- ☒ Any additional filing fees required under 37 C.F.R. §1.16.
- ☒ Any patent application processing fees under 37 C.F.R. §1.17.

Respectfully submitted,

Date: May 25, 2001

By Brian K. Hrna  
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